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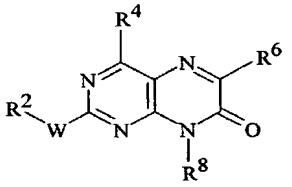
[Continued on next page]

(54) Title: PTERIDINONES AS KINASE INHIBITORS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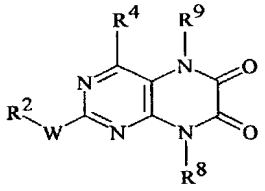
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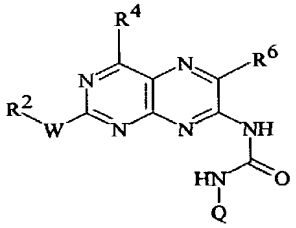
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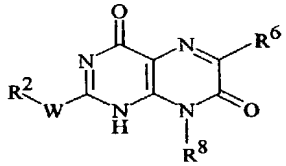
(Id)

(57) Abstract: Disclosed are compounds of Formulae (Ia), (Ib), (Ic), (Id) wherein: W is NH, S, SO, or SO_2; R^2 is (un)substituted aryl, (un)substituted heteroaryl, or (un)substituted carbocycle or heterocycle; Q is hydrogen or lower alkyl; R^4 and R^6 are the same or different and represent hydrogen, halogen, lower alkyl, lower alkoxy, (un)substituted aryl, (un)substituted heteroaryl, (un)substituted arylalkyl or (un)substituted heteroarylalkyl; and R^8 is hydrogen, lower alkyl or an (un)substituted carbocyclic group containing from 3-7 members, up to two of which members are optionally hetero atoms selected from oxygen and nitrogen; or R^8 is (un)substituted aryl, (un)substituted heteroaryl, (un)substituted arylalkyl or (un)substituted heteroarylalkyl. These compounds are useful for treating cell proliferative disorders, such as cancer and restenosis. These compounds are potent inhibitors of cyclin-dependent kinases (cdks) and growth factor-mediated kinases. The present invention also provides a method of treating cell proliferative disorders. Also provided by the present invention is a pharmaceutically acceptable composition containing a compound of Formula (I).

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